

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptaul53cxa

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\*\*\*\*\* Welcome to STN International \*\*\*\*\*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 JAN 27 Source of Registration (SR) information in REGISTRY updated  
and searchable  
NEWS 4 JAN 27 A new search aid, the Company Name Thesaurus, available in  
CA/Caplus  
NEWS 5 FEB 05 German (DE) application and patent publication number format  
changes  
NEWS 6 MAR 03 MEDLINE and LMedLINE reloaded  
NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded  
NEWS 8 MAR 03 FRANCEPAT now available on STN  
NEWS 9 MAR 29 Pharmaceutical Substances (PS) now available on STN  
NEWS 10 MAR 29 WPIFV now available on STN  
NEWS 11 MAR 29 No connect hour charges in WPIFV until May 1, 2004  
NEWS 12 MAR 29 New monthly current-awareness alert (SDI) frequency in RAPRA  
  
NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 3 MARCH 2004  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
specific topic.

All use of STN is subject to the provisions of the STN Customer  
agreement. Please note that this agreement limits use to scientific  
research. Use for software development or design or implementation  
of commercial gateways or other similar uses is prohibited and may  
result in loss of user privileges and other penalties.

\*\*\*\*\* STN Columbus \*\*\*\*\*

FILE 'HOME' ENTERED AT 14:06:56 ON 14 APR 2004

=> file caplus uspatful europatful japio medline biosis embase		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.42	0.42

FILE 'CAPLUS' ENTERED AT 14:08:15 ON 14 APR 2004

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
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FILE 'USPATFULL' ENTERED AT 14:08:15 ON 14 APR 2004  
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FILE 'BIOSIS' ENTERED AT 14:08:15 ON 14 APR 2004  
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FILE 'EMBASE' ENTERED AT 14:08:15 ON 14 APR 2004  
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=> s (iotophore or electrophore or phonophore) and ((central nervous) or CNS)  
) IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (=>).

=> s (iontophore or electrophore or phonophore) and ((central nervous) or CNS)  
L1 5 (IONTOPHORE OR ELECTROPHORE OR PHONOPHORE) AND ((CENTRAL NERVOUS  
 ) OR CNS)

=> sl 1 and ((permeation enhancer) or percutaneous or transdermal?)  
SL IS NOT A RECOGNIZED COMMAND  
The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (=>).

=>

=>

=>

=>

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=>

YOU HAVE RECEIVED 8 CONSECUTIVE ARROW PROMPTS (=>)  
The arrow (=>) is the system prompt, where you enter a command. For  
an explanation of system commands, files, formats, etc., enter "HELP"  
and the name of the item you want explained at an arrow prompt (=>).  
Enter "HELP COMMANDS" for a list of commands that can be used in this  
file. Enter "HELP MESSAGES" for a list of online explanations that  
are available. The "?" can be used as a synonym for "HELP".

Help is also available at any prompt, and after any error message.  
Enter "HELP" or "?" at a prompt to see an explanation of the options.  
After an error message, enter "HELP" or "?" at the next prompt and you  
will receive a more detailed explanation of the error and how to

correct it.

Automatic help is also available. When AUHELP is 'ON', you will automatically receive help following an error message. For more information on AUHELP, enter "HELP SET AUHELP" at an arrow prompt (=>).

Users who need additional assistance can contact the Help Desk at their nearest STN Service Center. Enter "HELP STN" for information on STN Service Centers. You may also choose to contact the database representative for the file you are searching, for more detailed help on database content and search strategy. For information on how to contact database representatives for the current file, enter "HELP DESK" at an arrow prompt (=>).

IF YOU REQUIRE FURTHER HELP, PLEASE CONTACT YOUR LOCAL HELP DESK  
=> .

. IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system. For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> s l1 and ((permeation enhancer) or percutaneous or transdermal?)  
L2                    2 L1 AND ((PERMEATION ENHANCER) OR PERCUTANEOUS OR TRANSDERMAL?)

=> d l2 1-2 ibib abs

L2    ANSWER 1 OF 2    USPATFULL on STN

ACCESSION NUMBER:            2003:220232    USPATFULL  
TITLE:                        Methods for identifying RNA binding compounds  
INVENTOR(S):                 Rana, Tariq M., Piscataway, NJ, UNITED STATES  
PATENT ASSIGNEE(S):          University of Medicine and Dentistry of New Jersey, New Brunswick, NJ (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003153523	A1	20030814
APPLICATION INFO.:	US 2002-295761	A1	20021115 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2000-679451, filed on 4 Oct 2000, GRANTED, Pat. No. US 6503713		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-157646P	19991004 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	PENNIE AND EDMONDS, 1155 AVENUE OF THE AMERICAS, NEW YORK, NY, 100362711	
NUMBER OF CLAIMS:	62	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	4 Drawing Page(s)	
LINE COUNT:	1991	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB    The present invention relates to methods of screening for compounds that bind RNA molecules. In particular, the methods of the invention comprise screening a library of test compounds, each of which is attached to a solid support, with a dye-labeled RNA molecule to form a dye-labeled target RNA:support-attached test compound complex. By virtue of the dye label on the target RNA, the support becomes labeled and can be separated from unlabeled solid supports. The present invention further relates to methods of inhibiting an RNA-protein interaction, to methods of screening for compounds that increase or decrease the production of a protein, and to methods of screening for a compound that is capable of treating or preventing a disease whose progression is associated with an in vivo binding of a test compound to a target RNA.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 2 OF 2 USPATFULL on STN

ACCESSION NUMBER: 2003:6797 USPATFULL  
TITLE: Methods for identifying RNA binding compounds  
INVENTOR(S): Rana, Tariq M, Piscataway, NJ, United States  
PATENT ASSIGNEE(S): University of Medicine and Dentistry of New Jersey, New Brunswick, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6503713	B1	20030107
APPLICATION INFO.:	US 2000-679451		20001004 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-157646P	19991004 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Riley, Jezia	
LEGAL REPRESENTATIVE:	Pennie & Edmonds LLP	
NUMBER OF CLAIMS:	50	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	8 Drawing Figure(s); 4 Drawing Page(s)	
LINE COUNT:	2033	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to methods of screening for compounds that bind RNA molecules. In particular, the methods of the invention comprise screening a library of test compounds, each of which is attached to a solid support, with a dye-labeled RNA molecule to form a dye-labeled target RNA:support-attached test compound complex. By virtue of the dye label on the target RNA, the support becomes labeled and can be separated from unlabeled solid supports. The present invention further relates to methods of inhibiting an RNA-protein interaction, to methods of screening for compounds that increase or decrease the production of a protein, and to methods of screening for a compound that is capable of treating or preventing a disease whose progression is associated with an in vivo binding of a test compound to a target RNA.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.